

103-1

LEVERAGE CHECK LIST

PROLIMA Subproject 103

At Date of Original Authorization	Period Covered	Time Extended To	Allotment Number	Amount of Obligation
10m yrs				1055-1097 10/1,900.00

Additional Authorizations	Period Covered	Time Extended To	Allotment Number	Amount of Obligation

Invoice Number	Date	Amount	Balance
101	5/26/60	\$1,900.00	-0-

REBATES:			

10311

No. 6238

Cost Account 0525-1009-4912

### Object Class

10 December 1959

MEMORANDUM FOR: COMPTROLLER  
ATTENTION: Finance Division  
SUBJECT: MULATTA, Subproject 103

Under the authority granted in the Memorandum dated 13 April 1959 from the DOI to the DD/A and the extension of this authority in subsequent memoranda, Subproject 103 has been approved and \$1,900.00 of the over-all Project MULATTA funds have been obligated to cover the sub-project's expenses and should be charged to Allotment 0529-1009-4902.

A

Chief  
TSS/Chemical Division

21 DEC 59

I CERTIFY THAT FUNDS ARE AVAILABLE  
ORIGINATOR REFERENCE NO. 1238  
CHANGE TO ANOTHER NO. 0222-109-4102

AUTHORIZING OFFICER

APPROVED FOR OBLIGATION  
OF FUNDS:

Research Director 18 DEC 1959

Date: \_\_\_\_\_

Distribution:

Orig & 2 - Addressees  
1 - TSS/OC  
1 - TSS/PASS

103-RI

5 February 1960

MEMORANDUM FOR: CHIEF, FINANCE DIVISION

VIA 1. TSS/Budget Officer  
SUBJECT 1. MCULTRA, Sub-project 103, Invoice No. 1  
Allotment 0525-10009-4502

1. Invoice No. 1 is attached covering the above sub-project. Payment should be made as follows:

Cashier's Check in the amount of \$1,000.00 drawn  
on a [REDACTED] payable to the [REDACTED]

2. Please forward the check to Chief, TSS/Chemical Division through TSS/Budget Officer by Friday, 19 February 1960.

3. This is a final invoice. However, since it is anticipated that additional funds will be obligated for this project, the files should not be closed.

A

Chief  
TSS/Chemical Division

B/K & L6

Attachment:  
Invoice & Certifications

Distribution:  
Orig & 2 - Addressees

1 - TSS/FASB I CERTIFY THAT RENTS ARE AVAILABLE  
OBLIGATION TO PAY 1358  
CHARGE TO ALL 1000

9 FEB 1960

E  
CASH PAYMENT IN AMOUNT OF \$100 RECEIVED.

10333

12 Feb 1960

RECEIPT

Receipt is hereby acknowledged of the following:

Treasurer's Check No. FE 18333 in the amount of \$1,900.00

drawn on the [REDACTED]  
to the [REDACTED]  
payable [REDACTED]

Date: Feb 15, 1960

1-501

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5 February 1960

MEMORANDUM FOR: CHIEF, FINANCE DIVISION

VIA : TSS/Budget Officer

SUBJECT : MULTRA, Subproject 103, Invoice No. 1  
Allotment 0525-1009-4902

1. Invoice No. 1 is attached covering the above sub-project. Payment should be made as follows:

Cashier's check in the amount of \$1,900.00 drawn  
on [REDACTED] payable to the [REDACTED]

2. Please forward the check to Chief, TSS/Chemical Division  
through TSS/Budget Officer by Friday, 19 February 1960.

3. This is a final invoice. However, since it is anticipated  
that additional funds will be obligated for this project, the files  
should not be closed.

A  
[REDACTED]  
Chief  
TSS/Chemical Division

Attachment:  
Invoice & Certifications

Distribution:  
Orig 2 - Addressee

1 - TSS/PASB  
2 - TSS/CD

TSS/CD/[REDACTED] (5 Feb 60)

A  
[REDACTED]

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INVOICE

For services

\$1,900.00

CERTIFICATIONS

(1) It is hereby certified that this is Invoice No. 1 applying to Subproject No. 103 of MKULTRA, that performance is satisfactory, that services are being accomplished in accordance with mutual agreements, that a detailed agenda of the payments and receipts is on file in TSS/CD, that this bill is just and correct and that payment thereof has not yet been made.

Chief, TSS/Chemical Division

Date: \_\_\_\_\_

(2) It is hereby certified that this invoice applies to Subproject No. 103 of MKULTRA which was duly approved, and that the project is being carried out in accordance with the memorandum of 13 April 1953 from the DCI to the DD/A, and the extension of this authority in subsequent memoranda.

Research Director

Date: \_\_\_\_\_

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103-2

January 6, 1960

Dear Dr. [REDACTED]

The Board of Directors of [REDACTED] have approved a grant to you in the sum of \$1,900.00 for the accomplishment of two tasks, the [REDACTED]

Enclosed please find the [REDACTED] check in the amount of \$800.00 which represents the full payment for one of the tasks mentioned above. This method of payment was at your request.

The only requirements that apply to these funds are as follows:

1. A terminal report to be submitted after the completion of each task.
2. A terminal accounting of funds expended in obtaining, processing and reporting data shall be provided for our records.
3. Any technical reports or papers which grow out of the studies supported under this grant shall contain the following notice: "This study was supported in part by a grant from the [REDACTED]"

Other than the above conditions, it is required that the funds be expended entirely for the research designated and that no profits accrue to any individual.

The Board of Directors and the scientific advisors to [REDACTED] join me in wishing you well in this endeavor. Please call upon us for any assistance that we may be able to provide.

Sincerely,

[REDACTED]  
Executive Secretary

Enc.

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30 December 1959

**MANUFACTURER: COMPTROLLER**

ATTENTION Finance Division

SUBJECT: MULTRA, Subproject 103

Under the authority granted in the Memorandum dated 13 April 1953 from the DSI to the DD/A and the extension of this authority in subsequent memoranda, Subproject 103 has been approved and \$1,900.00 of the over-all Project MULTRA funds have been obligated to cover the sub-project's expenses and should be charged to Allotment 0545-1009-4903.

Chief  
GSS/Chemical Division

APPROVED FOR EXPENDITURE  
OF FUNDS:

### Research Director

## Data

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### Definitions

Grid 1 & 2 = 14 years ago

2 • APRIL 2000

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1000X

mss/cn/10 (10 Dec 59)

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[REDACTED]

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DRAFT/ [REDACTED]  
10 December 1959

103-2

MEMORANDUM FOR: THE RECORD

SUBJECT : MKULTRA, Subproject No. 103

1. The purpose of this project is to support the research work of the [REDACTED] in non-verbal communication (indirect assessment) which has been a long standing requirement of TSS/CD/III. The classification of the non-verbal items of communication and the assembling and analyzing of the data now possessed by this organization will be carried out in accordance with the attached proposals.

2. It is felt that this project will serve to support the [REDACTED] need for cover. In addition it will assist in the identification of promising young foreign nationals and U.S. nationals (many of whom are now in their late teens) who may at any time be of direct interest to the Agency.

3. Funding and monitoring of this project will be handled by [REDACTED] in the regular manner. Accounting for the funds expended will be according to the procedures previously established by [REDACTED]. It is not anticipated that any permanent equipment will be required for the project.

4. The total cost of this project for a period of one year is estimated to be \$1,900.00 as indicated in the attached budgets. Charges should be made against Allotment 0525-1009-4902.

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5. No cleared or-witting persons are concerned with the  
conduct of this project.

Chief  
TSS/Chemical Division

APPROVED FOR OBLIGATION  
OF FUNDS:

Research Director

Date: 12/12/59

Attached  
Proposals w/budgets

Distribution:  
Original only

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103-2

TO THE



FROM



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EVALUATION STUDY

In August 1959, a month long camp was held in [REDACTED]. At this camp were some forty young people, 16 - 21 years of age. These young people had all attended [REDACTED] camp when they were eleven years old. That is, as eleven year old children, they had participated in a month long camp where they met, played and lived with other children of different nationalities. This [REDACTED] camp was essentially a reunion camp where alumni of previous camps could come and renew old friendships. As such, the reunion group represented an unique collection of young people; a group of youths all of whom had had the experience of intimate international co-living while at the impressionable age of eleven.

This camp then, presented a particularly good opportunity to study the effects of such experiences and to investigate factors important in such things as international dynamics, attitude development, and world mindedness. Therefore, [REDACTED] sponsored at this camp a research program designed to investigate the effects of an international co-living experience as eleven year olds on the interests, attitudes and motives of 16 - 21 year old youths. To do this, the research program was specifically aimed at answering these questions:

1. Does this experience stimulate a definite interest in international problems?
2. Does this experience stimulate a desire to understand viewpoints other than ones own?

B F

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3. Does this experience foster friendships between youths of different nations?
4. Does this experience stimulate motivation to work for peace?
5. Does this experience enhance the communication skills and social skills of the youth?
6. Does this experience provide, to the youth, information about different peoples?

To answer these questions, the youths at the reunion camp were given several different tests and questionnaires. These same tests and questionnaires were also given to a different group of youths essentially similar in background and nationality to the reunion group, but who had not attended a [redacted] camp. The effects of the [redacted] experience may then be judged by a comparison between the [redacted] and non [redacted] youth.

All data collection, with the exception of 10 American non [redacted] youth, has been completed. This includes: All questionnaires and tests from 43 youths at the [redacted] camp; 4 non [redacted] youths from [redacted]; 11 from [redacted] 7 from [redacted] and 10 from [redacted]. This is the current status of the research program. The next step will be to translate those questionnaires written in languages other than English into English. Then the tests and questionnaires must be scored and these scores treated statistically. Finally, the conclusions will be drawn from the data and a final report written and distributed.

Included on the next page is a breakdown of the estimated time and cost requirements needed to complete the project.

(signed) [redacted]  
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COST ESTIMATE

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## Translation

80 hrs. @ \$2.50 \$ 200.00

## Counting and Categorizing answers and Scoring

200 hrs. @ \$1.50 300.00

## Statistical Analysis

300 hrs. @ \$1.50 450.00

## Typist

100 hrs. @ \$1.50 150.00

## Materials and use of Calculator

100.00

TOTAL \$1,100.00

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COMMUNICATION IN 11 YEAR OLD CHILDREN

WITHOUT A COMMON LANGUAGE

Even as it has been found useful in the last few years to view mental health and mental illness in terms of "communication" (Ruesch and Bateson, 1951), so in a series of special studies conducted by [REDACTED]

[REDACTED], with 11-year-old boys and girls of different countries [REDACTED] (Johansson, Ake, 1958 A,

1958 B), it has been found fruitful to view international relations in terms of "communication". The concept of "communication" is one which offers the possibility of analyzing relationships among any number and kind of individuals or groups from a common base.

"Communication" in a [REDACTED] Camp for 11-year-olds of about 10 nationalities and from five to eight different languages has many aspects. These 11-year-olds who are typically at an action age make close friendships without a common language. From this we know that attitudes, sentiments, and feelings are communicated without verbal transmission:

A pertinent question is whether they transmit facts about each other.

This was tested in July, 1959, at the [REDACTED]

[REDACTED] The camp children were divided into boy pairs and girl pairs who did not understand one another's native language. They were seated across from each other at small tables, one pair at each. The experiment was conducted twice with an interval of six days. The task was the same for both interviews. The directions given at the second interviewing follow:

"Some days ago we used an hour for interviewing each other and we think you did it very well and that perhaps you would like to do it once more.

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I am sure you will, but this time you will get a new partner, and again one who does not speak your language.

"As the first time, half of you will get a piece of paper where your names are written on the top of the page.

"The interviewing goes on for thirty minutes, and you may use anything you want to illustrate what you are asking for and you don't need to sit in your places -- but you may not ask for any help in translations from a third person.

"Try to find out as much as possible about the other person.

"After the thirty minutes we shall collect the papers and then the other half of you will get a piece of paper where your names are written at the top. You too will be allowed thirty minutes to interview your partner."

Each interviewer recorded the answers that he obtained from his partner. Protocols in other languages were translated into English by the adult delegates who chaperoned the respective delegations to the [redacted]

#### Treatment of Data

The data will be analyzed to answer the following questions:

1. How many information units (IU) regarding the interviewee are collected by 11-year-old interviewers from partners of the same sex who do not speak the interviewer's language?
2. What is the content of 11-year-old interviewees' responses to 11-year-old interviewers who do not speak the same language?
3. How do number and content of information units of the first session compare with those of the second interviewing session held six days later?

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A coding guide has been prepared for the identification of information units. Work directions have been formulated for the identification of information units, and for categorizing, coding and tabulating these on multigraphed summary sheets -- one sheet per individual interviewer per interviewing session.

Control Sample

A control group matched for age, sex, education, and for outstanding qualities in interpersonal relations will be composed of United States boys and girls -- who thus will speak the same language. This is not an ideal control group, since it is composed of only one nationality. A composite control group composed of children from many nationalities can be obtained for later studies when funds are available for this more ambitious undertaking.

Estimated Expenses

Identifying and categorizing IU	250 hrs.	@ \$1.50	\$375
Statistical Analysis	200 hrs.	@ \$1.50	300
Secretarial and multigraphing services	75 hrs.		125
 TOTAL			\$800

Respectfully submitted,

B C

## References:

[REDACTED]

[REDACTED]

Bjerstedt, Ake. Reduction of "barrier tendencies" during experience of international co-living. Acta Psychologica, 1958. 13, 329-346.

Bjerstedt, Ake. A field-force model as a basis for predictions of social behavior. Human Relations, 1958. 11, 331-340.

Ruesch, J. and Bateson, G. Communication, the social matrix of psychiatry. New York: W. W. Norton & Co., Inc., 1951.

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November 4, 1959

Memorandum to [REDACTED]

Subject: [REDACTED] Grant-Proposal

The attached memorandum from [REDACTED] regarding the [REDACTED] points up a research potential which we have previously identified and which falls in the realm of Indirect Assessment (non-verbal communication) which has been a long standing requirement and upon which we have made little impact.

The current need for funds expressed by [REDACTED] is modest yet is the first proposal that we have had formally or informally which expresses an interest in a form of non-verbal communication that appears to have some utility for the Company.

It is strongly recommended that a grant of \$1,500 be made to Dr. [REDACTED] for purposes of classification of the non-verbal items of communication and for assembling and analyzing the data now possessed by her organization. Such a grant it is felt will objectively serve to foster an important humanitarian and international undertaking but at the same time serve to support the [REDACTED] need for cover. In addition, it will assist in the identification of promising young foreign nationals and U. S. nationals (many of whom are now in their late-teens) who may at any time be of direct interest to the Company.

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103-2

Dear [REDACTED]

The two projects enclosed are those of which I spoke briefly to you at the time of the American Psychological Association Meetings in [REDACTED] and which I discussed in greater detail with Miss [REDACTED] and Mr. [REDACTED] during my recent trip to [REDACTED]. Miss [REDACTED] suggested that I submit these two requests to you after your return in November.

One proposal is an evaluation study by workers outside of the [REDACTED] program. Dr. [REDACTED], Assistant Professor, who spends a major portion of his time supervising research; and [REDACTED] graduate student -- neither of whom was acquainted with [REDACTED] before being asked to conceive and execute an evaluation study. Mr. [REDACTED] collected data last August at [REDACTED] and control data in [REDACTED].

The second proposal is a "communication" study at a [REDACTED] Camp [REDACTED] last July with children from [REDACTED].

Both studies already have major data in hand. Both are ready, after short tasks of collecting subjects [REDACTED], for treatment of data and writing of the reports for publication.

I look forward to hearing about your [REDACTED] trip.

With best wishes,

Sincerely yours,

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